

Set	Items	Description
S1	219	AU=(KUJIRAI, Y? OR KUJIRAI Y? OR YASUHIRO, K? OR YASUHIRO - K?)
S2	91	S1 AND IC=G06F?
S3	11	S2 AND IC=G06F-015/00
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200553		
(c) 2005 Thomson Derwent		
File 347:JAPIO Nov 1976-2005/Apr(Updated 050801)		
(c) 2005 JPO & JAPIO		
File 344:Chinese Patents Abs Aug 1985-2005/May		
(c) 2005 European Patent Office		
File 348:EUROPEAN PATENTS 1978-2005/Aug W02		
(c) 2005 European Patent Office		
File 349:PCT FULLTEXT 1979-2005/UB=20050818,UT=20050811		
(c) 2005 WIPO/Univentio		

3/5/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014453166 \*\*Image available\*\*  
WPI Acc No: 2002-273869/200232  
XRPX Acc No: N02-213606

**Printing control device for printing system, alters the user name and document name of printing job**

Patent Assignee: CANON KK (CANO ); KUJIRAI Y (KUJI-I)

Inventor: KUJIRAI Y

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001318779	A	20011116	JP 2000136157	A	20000509	200232 B
US 20010050781	A1	20011213	US 2001847417	A	20010503	200232

Priority Applications (No Type Date): JP 2000136157 A 20000509

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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JP 2001318779	A		14	G06F-003/12	
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US 20010050781	A1			G06F-015/00	
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Abstract (Basic): JP 2001318779 A

NOVELTY - Discriminative information is setup for each printing job. A modification unit alters the user name and document name of the printing job. Printing job is executed when the input discriminative information is same as the set discriminative information.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) Printing control device;

(b) Storage medium;

(c) Printing system

USE - For printer connected to host computer.

ADVANTAGE - Improves confidentiality of the printing job, by enabling alteration of the user name and the document name of the printing job.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart of the printing process. (Drawing includes non-English language text).

pp; 14 DwgNo 13/19

Title Terms: PRINT; CONTROL; DEVICE; PRINT; SYSTEM; ALTER; USER; NAME;

DOCUMENT; NAME; PRINT; JOB

Derwent Class: P75; T01; T04

International Patent Class (Main): G06F-003/12 ; G06F-015/00

International Patent Class (Additional): B41J-005/30; B41J-029/38

File Segment: EPI; EngPI

3/5/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2005 Thomson Derwent. All rts. reserv.

014305808 \*\*Image available\*\*  
WPI Acc No: 2002-126511/200217  
Related WPI Acc No: 2002-126504; 2002-126510  
XRPX Acc No: N02-094958

**Controller for printer with job accounting function, displays check box in user interface screen to accept and save password of several users**

Patent Assignee: CANON KK (CANO ); KOGA H (KOGA-I); KUJIRAI Y (KUJI-I);

Set	Items	Description
S1	9	AU=(KUJIRAI, Y? OR KUJIRAI Y? OR YASUHIRO, K? OR YASUHIRO - K?)
S2	9	RD (unique items)
File	2:INSPEC	1969-2005/Aug W2 (c) 2005 Institution of Electrical Engineers
File	35:Dissertation Abs Online	1861-2005/Jul (c) 2005 ProQuest Info&Learning
File	65:Inside Conferences	1993-2005/Aug W3 (c) 2005 BLDSC all rts. reserv.
File	99:Wilson Appl. Sci & Tech Abs	1983-2005/Jul (c) 2005 The HW Wilson Co.
File	474:New York Times Abs	1969-2005/Aug 22 (c) 2005 The New York Times
File	475:Wall Street Journal Abs	1973-2005/Aug 22 (c) 2005 The New York Times
File	583:Gale Group Globalbase(TM)	1986-2002/Dec 13 (c) 2002 The Gale Group
File	15:ABI/Inform(R)	1971-2005/Aug 23 (c) 2005 ProQuest Info&Learning
File	20:Dialog Global Reporter	1997-2005/Aug 24 (c) 2005 Dialog
File	610:Business Wire	1999-2005/Aug 24 (c) 2005 Business Wire.
File	810:Business Wire	1986-1999/Feb 28 (c) 1999 Business Wire
File	476:Financial Times Fulltext	1982-2005/Aug 24 (c) 2005 Financial Times Ltd
File	613:PR Newswire	1999-2005/Aug 24 (c) 2005 PR Newswire Association Inc
File	813:PR Newswire	1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc
File	634:San Jose Mercury	Jun 1985-2005/Aug 23 (c) 2005 San Jose Mercury News
File	624:McGraw-Hill Publications	1985-2005/Aug 23 (c) 2005 McGraw-Hill Co. Inc
File	9:Business & Industry(R)	Jul/1994-2005/Aug 23 (c) 2005 The Gale Group
File	275:Gale Group Computer DB(TM)	1983-2005/Aug 24 (c) 2005 The Gale Group
File	621:Gale Group New Prod. Annou. (R)	1985-2005/Aug 24 (c) 2005 The Gale Group
File	636:Gale Group Newsletter DB(TM)	1987-2005/Aug 24 (c) 2005 The Gale Group
File	16:Gale Group PROMT(R)	1990-2005/Aug 24 (c) 2005 The Gale Group
File	160:Gale Group PROMT(R)	1972-1989 (c) 1999 The Gale Group
File	148:Gale Group Trade & Industry DB	1976-2005/Aug 24 (c) 2005 The Gale Group
File	256:TecInfoSource	82-2005/Aug (c) 2005 Info.Sources Inc

Set	Items	Description
S1	944946	PRINTER? OR PRINT OR PRINTS OR PRINTING OR PRINTED
S2	1733907	MODIFY??? OR MODIFI?? OR CHANG??? OR ALTER??? OR AMEND???
S3	32197	(DOCUMENT? ? OR JOB OR JOBS OR FILE OR FILES OR USER OR US- ERS) (2N) (NAME? ? OR ID OR IDENTIF?)
S4	2997	S2 AND S3
S5	264	S1 AND S4
S6	180	S5 AND IC=G06F?
S7	23	S6 AND IC=G06F-015/00

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200553  
(c) 2005 Thomson Derwent

File 347:JAPIO Nov 1976-2005/Apr(Updated 050801)  
(c) 2005 JPO & JAPIO

File 344:Chinese Patents Abs Aug 1985-2005/May  
(c) 2005 European Patent Office

**printing** is ensured.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of **printing** system.

pp; 31 DwgNo 1/23

Title Terms: RECORD; MEDIUM; **PRINT** ; SYSTEM; COMPRISE; **PRINT** ; DRIVE;  
PROGRAM; DELETE; **ALTER** ; DOCUMENT; NAME; CONTAIN; JOB; DATA; CONFIDE;  
**PRINT** ; REQUEST

Derwent Class: P75; T01; T04; W01

International Patent Class (Main): **G06F-003/12** ; **G06F-015/00**

International Patent Class (Additional): B41J-005/30

File Segment: EPI; EngPI

**7/5/14** (Item 14 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

014453166 \*\*Image available\*\*

WPI Acc No: 2002-273869/200232

XRPX Acc No: N02-213606

Printing **control device** for printing **system**, alters the user name and document name of printing job

Patent Assignee: CANON KK (CANO ); KUJIRAI Y (KUJI-I)

Inventor: KUJIRAI Y

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001318779	A	20011116	JP 2000136157	A	20000509	200232 B
US 20010050781	A1	20011213	US 2001847417	A	20010503	200232

Priority Applications (No Type Date): JP 2000136157 A 20000509

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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JP 2001318779	A		14	G06F-003/12	
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US 20010050781	A1			G06F-015/00	
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Abstract (Basic): JP 2001318779 A

NOVELTY - Discriminative information is setup for each **printing** job. A modification unit **alters** the **user name** and **document name** of the **printing** job. **Printing** job is executed when the input discriminative information is same as the set discriminative information.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) **Printing** control device;
- (b) Storage medium;
- (c) **Printing** system

USE - For **printer** connected to host computer.

ADVANTAGE - Improves confidentiality of the **printing** job, by enabling alteration of the **user name** and the **document name** of the **printing** job.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart of the **printing** process. (Drawing includes non-English language text).

pp; 14 DwgNo 13/19

Title Terms: **PRINT** ; CONTROL; DEVICE; **PRINT** ; SYSTEM; **ALTER** ; USER; NAME  
; DOCUMENT; NAME; **PRINT** ; JOB

Derwent Class: P75; T01; T04

International Patent Class (Main): **G06F-003/12** ; **G06F-015/00**

Set	Items	Description
S1	242228	PRINTER? OR PRINT OR PRINTS OR PRINTING OR PRINTED
S2	1823178	MODIFY??? OR MODIFI?? OR CHANG??? OR ALTER??? OR AMEND???
S3	45979	(DOCUMENT? ? OR JOB OR JOBS OR FILE OR FILES OR USER OR US- ERS) (2N) (NAME? ? OR ID OR IDENTIF?)
S4	1787	S2(5N)S3
S5	136	S4(S)S1
S6	93	S5 AND IC=G06F?
S7	0	S5 AND IC=G06F-015/00
S8	59	S4(15N)S1
S9	32	S8 AND IC=G06F?

File 348:EUROPEAN PATENTS 1978-2005/Aug W02

(c) 2005 European Patent Office

File 349:PCT FULLTEXT 1979-2005/UB=20050818,UT=20050811

(c) 2005 WIPO/Univentio

**Job management apparatus, system, method, and storage medium storing program**

**Jobverwaltungs- Gerat, -System, -Verfahren sowie Speichermedium, welches das Programm speichert**

**Appareil, systeme, methode de gestion de tache et support de stockage du programme**

**PATENT ASSIGNEE:**

CANON KABUSHIKI KAISHA, (542361), 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, (JP), (Applicant designated States: all)

**INVENTOR:**

Nakagawa, Isamu, Canon Kabushiki Kaisha, 30-2, 3-chome, Shimomaruko, Ohta-ku, Tokyo, (JP)

**LEGAL REPRESENTATIVE:**

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 2-5 Warwick Court, High Holborn, London WC1R 5DH, (GB)

PATENT (CC, No, Kind, Date): EP 1353265 A2 031015 (Basic)

APPLICATION (CC, No, Date): EP 2003252296 030411;

PRIORITY (CC, No, Date): JP 2002110683 020412; JP 200399304 030402

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR; HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS: **G06F-003/12**

ABSTRACT WORD COUNT: 75

**NOTE:**

Figure number on first page: 18

**LEGAL STATUS (Type, Pub Date, Kind, Text):**

Application: 031015 A2 Published application without search report

LANGUAGE (Publication,Procedural,Application): English; English; English

**FULLTEXT AVAILABILITY:**

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200342	1904
SPEC A	(English)	200342	9614
Total word count - document A			11518
Total word count - document B			0
Total word count - documents A + B			11518

INTERNATIONAL PATENT CLASS: **G06F-003/12**

...SPECIFICATION The hook section 103 possibly changes the document name according to a prescribed criterion. The **document name** and the **changing** processing will be described later.

A **printer** driver 105 converts, in accordance with a **print** setting, the GDI call into print data capable of being interpreted by the printer and...

**9/2,K/7 (Item 7 from file: 348)**

DIALOG(R)File 348:EUROPEAN PATENTS

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01578482

**Printing system**

**Druckersystem**

**Syteme d'impression**

**PATENT ASSIGNEE:**

BROTHER KOGYO KABUSHIKI KAISHA, (431486), 15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, (JP), (Applicant designated States: all)

Set	Items	Description
S1	190630	PRINTER? OR PRINT OR PRINTS OR PRINTING OR PRINTED
S2	1747142	MODIFY??? OR MODIFI?? OR CHANG??? OR ALTER??? OR AMEND???
S3	6205	(DOCUMENT? ? OR JOB OR JOBS OR FILE OR FILES OR USER OR US- ERS) (2N) (NAME? ? OR ID OR IDENTIF?)
S4	832	S2 AND S3
S5	31	S1 AND S4
S6	27	S5 NOT PY>2000
S7	27	RD (unique items)
File	2:INSPEC	1969-2005/Aug W2 (c) 2005 Institution of Electrical Engineers
File	35:Dissertation Abs Online	1861-2005/Jul (c) 2005 ProQuest Info&Learning
File	65:Inside Conferences	1993-2005/Aug W3 (c) 2005 BLDSC all rts. reserv.
File	99:Wilson Appl. Sci & Tech Abs	1983-2005/Jul (c) 2005 The HW Wilson Co.
File	474:New York Times Abs	1969-2005/Aug 22 (c) 2005 The New York Times
File	475:Wall Street Journal Abs	1973-2005/Aug 22 (c) 2005 The New York Times
File	583:Gale Group Globalbase(TM)	1986-2002/Dec 13 (c) 2002 The Gale Group

EIC 3600

Dialog Search

Set	Items	Description
S1	861525	PRINTER? OR PRINT OR PRINTS OR PRINTING OR PRINTED
S2	5644289	MODIFY??? OR MODIFI?? OR CHANG??? OR ALTER??? OR AMEND???
S3	41647	(DOCUMENT? ? OR JOB OR JOBS OR FILE OR FILES OR USER OR US- ERS) (2N) (NAME? ? OR ID OR IDENTIF?)
S4	755	S2(5N)S3
S5	10	S4(S)S1
S6	3	S5 NOT PY>2000

File 20:Dialog Global Reporter 1997-2005/Aug 24  
(c) 2005 Dialog

Set	Items	Description
S1	490269	PRINTER? OR PRINT OR PRINTS OR PRINTING OR PRINTED
S2	2994495	MODIFY??? OR MODIFI?? OR CHANG??? OR ALTER??? OR AMEND???
S3	43596	(DOCUMENT? ? OR JOB OR JOBS OR FILE OR FILES OR USER OR US- ERS) (2N) (NAME? ? OR ID OR IDENTIF?)
S4	981	S2(5N)S3
S5	64	S4(3S)S1
S6	48	S5 NOT PY>2000
S7	48	RD (unique items)
File 15:	ABI/Inform(R)	1971-2005/Aug 24 (c) 2005 ProQuest Info&Learning
File 610:	Business Wire	1999-2005/Aug 24 (c) 2005 Business Wire.
File 810:	Business Wire	1986-1999/Feb 28 (c) 1999 Business Wire
File 476:	Financial Times Fulltext	1982-2005/Aug 24 (c) 2005 Financial Times Ltd
File 613:	PR Newswire	1999-2005/Aug 24 (c) 2005 PR Newswire Association Inc
File 813:	PR Newswire	1987-1999/Apr 30 (c) 1999 PR Newswire Association Inc
File 634:	San Jose Mercury	Jun 1985-2005/Aug 23 (c) 2005 San Jose Mercury News
File 624:	McGraw-Hill Publications	1985-2005/Aug 24 (c) 2005 McGraw-Hill Co. Inc

Set	Items	Description
S1	2031474	PRINTER? OR PRINT OR PRINTS OR PRINTING OR PRINTED
S2	6822193	MODIFY??? OR MODIFI?? OR CHANG??? OR ALTER??? OR AMEND???
S3	125278	(DOCUMENT? ? OR JOB OR JOBS OR FILE OR FILES OR USER OR US- ERS) (2N) (NAME? ? OR ID OR IDENTIF?)
S4	2959	S2(5N)S3
S5	135	S4(S)S1
S6	117	S5 NOT PY>2000
S7	87	RD (unique items)
S8	86	S4(15N)S1
S9	72	S8 NOT PY>2000
S10	51	RD (unique items)
File	9:Business & Industry(R)	Jul/1994-2005/Aug 23 (c) 2005 The Gale Group
File	275:Gale Group Computer DB(TM)	1983-2005/Aug 24 (c) 2005 The Gale Group
File	621:Gale Group New Prod. Annou. (R)	1985-2005/Aug 24 (c) 2005 The Gale Group
File	636:Gale Group Newsletter DB(TM)	1987-2005/Aug 24 (c) 2005 The Gale Group
File	16:Gale Group PROMT(R)	1990-2005/Aug 24 (c) 2005 The Gale Group
File	160:Gale Group PROMT(R)	1972-1989 (c) 1999 The Gale Group
File	148:Gale Group Trade & Industry DB	1976-2005/Aug 24 (c) 2005 The Gale Group

Set	Items	Description
S1	4027	PRINTER? OR PRINT OR PRINTS OR PRINTING OR PRINTED
S2	7881	MODIFY??? OR MODIFI?? OR CHANG??? OR ALTER??? OR AMEND???
S3	771	(DOCUMENT? ? OR JOB OR JOBS OR FILE OR FILES OR USER OR US- ERS) (2N) (NAME? ? OR ID OR IDENTIF?)
S4	129	S2(S)S3
S5	14	S4(S)S1
S6	8	RD (unique items)

File 256:TecInfoSource 82-2005/Aug  
(c) 2005 Info.Sources Inc

09847417\_CLS1  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09847417 on August 24, 2005

Original Classifications

50	358/1.15
17	358/1.14
17	358/1.16
12	358/1.13
9	358/1.17
7	358/1.18
7	400/61
5	358/1.12
5	358/1.2
5	358/1.9
5	399/82
4	235/375
4	399/8
3	358/1.11
3	358/296
3	358/442
3	400/582
3	400/74
3	707/103R
3	710/104
2	101/123
2	101/129
2	271/298
2	347/130
2	347/240
2	347/37
2	347/43
2	358/1.8
2	380/51
2	399/11
2	399/27
2	399/79
2	399/81
2	400/54
2	400/70
2	705/45
2	705/60
2	709/229
2	713/201
2	715/500

Cross-Reference Classifications

49	358/1.15
38	358/1.13
33	358/1.16
22	358/1.1
18	358/1.14
17	358/1.17
15	358/1.18
14	358/296
11	358/1.12
10	358/1.9
9	400/76
7	358/1.6
6	358/405
6	400/70
5	347/237
5	358/1.11

09847417\_CLS1

2 710/105  
2 710/18  
2 710/5  
2 713/150  
2 713/200  
2 713/202  
2 714/18  
2 715/517  
2 715/520  
2 715/866  
2 718/100

Combined Classifications

99 358/1.15  
50 358/1.13  
50 358/1.16  
35 358/1.14  
26 358/1.17  
23 358/1.1  
22 358/1.18  
17 358/296  
16 358/1.12  
15 358/1.9  
10 400/61  
10 400/76  
8 235/375  
8 358/1.11  
8 358/1.2  
8 358/1.6  
8 399/82  
8 400/70  
7 399/8  
6 347/240  
6 358/405  
6 399/81  
6 710/15  
5 271/298  
5 347/237  
5 347/43  
5 358/442  
5 709/223  
5 709/229  
4 347/131  
4 347/19  
4 358/403  
4 358/404  
4 358/468  
4 399/79  
4 400/74  
4 707/10  
4 709/250  
3 101/126  
3 101/129  
3 235/379  
3 358/1.5  
3 358/300  
3 358/444  
3 358/448  
3 358/504  
3 399/11  
3 399/24  
3 399/27  
3 399/29